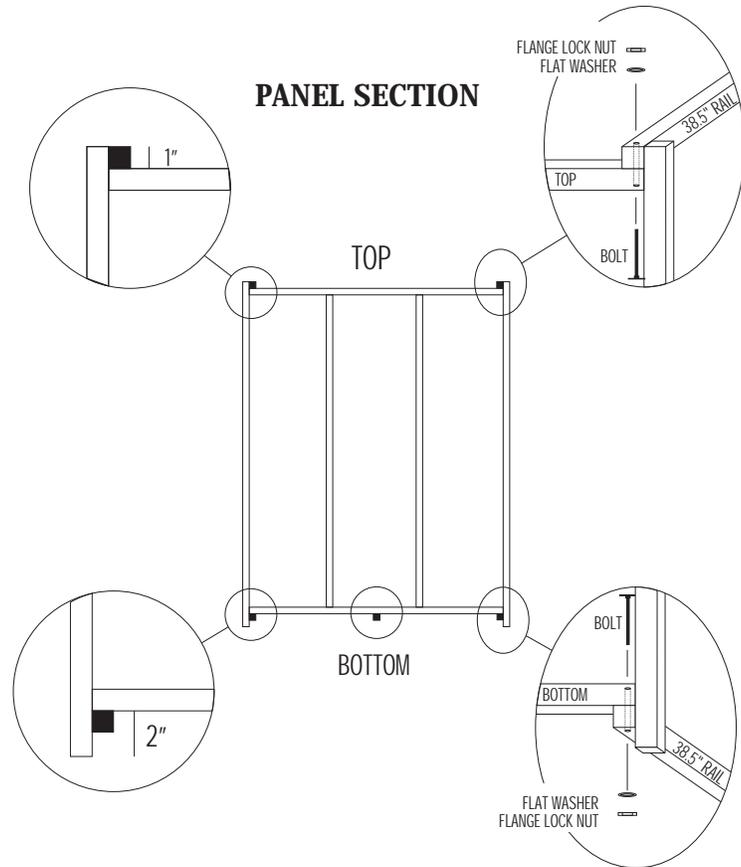
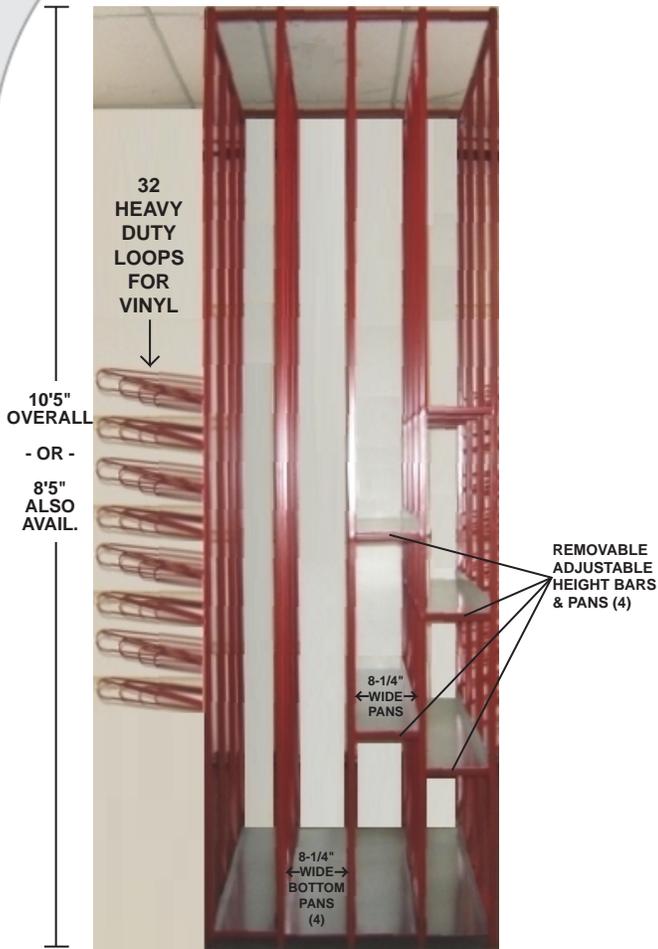


VERTICAL SUBSTRATE STORAGE, DIGITAL & VINYL COMBO RACK Assembly Instructions Rev. 3/09/09

**Metalcraft
Industries, Inc.**
Significantly Better



1. Study assembled and exploded pictures of the substrate rack. We recommend that two people assist in assembly of this rack. The 1st panel has no holes and has 32 welded loops for vinyl. 2nd panel has no holes. 3rd panel has holes every 26" on center, starting at center of bottom bar. 4th panel has holes spaced 20" and 26". 5th panel only has holes every 20".
2. Stand one panel on its side and attach a 38.5" rail to the "bottom" as pictured in the drawings or it will be very difficult to tighten the nuts). Note the bottom of the panel has a 2" leg and the top has a 1" leg. The bolt goes through the panel first and then through the 38.5" rail. Secure with flat washer and a flange lock nut. Snug but do not tighten until all 5 panel sections have been secured to all 3 bottom 38.5" rails.
3. Attach 2 more 38.5" rails to the "bottom" of the 5 panels. Now tighten all 15 hardware assemblies. Note that the square part of the bolt will be wedged into the round hole of the tubing and this will allow the nut to be tightened even though there is no bolt head to grip.
4. Stand the assembly up and attach the last two 38.5" rails to the top of the panels. Insert the bolts from below, through the panel and up through the top rail. Secure with a flat washer and a flange lock nut. Snug but do not tighten until all 10 hardware assemblies are installed and then tighten as previously described.
5. Apply double-sided tape to the center of the opening in each panel by cutting (20) strips 7" long. The tape is applied where the pans sit in the panels. Don't put the tape on any of the bolt heads, offset the tape in these openings. Be sure to remove tape backing before installing pans. Two people are required to install the pans. Feed the pans in at an angle between panels vertical rails, when even at both ends rotate into place and press down to stick to tape.
6. Now you are ready to place the rack in your desired location for use. **NOTE: Rack must be firmly attached to the floor using the tabs at the bottom of #1 and #5 panel.**
7. You can install the adjustable cross bars to use the 4 extra pans in the back 2 slots - see the above photo.

Contact manufacturer for questions, comments or problems:

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THANK YOU FOR CHOOSING METALCRAFT!